

Appendix B
DHFS HIPAA Security Risk Assessment Architecture

		Organizational Security Risk Assessment										Information System Assessment***			Platforms			
		DHFS-wide	DDES Facilities*	DDES Central Office	DHCF	DPH BCDPHP	DCFS BMCW	DMT BIS/BFS	OLC	OSF AA**	OPRA	HSRS	Insight	WISACWIS	DHFS WAN			
	Administrative Safeguards																	Administrative Safeguards
	Security Management Process																	Security Management Process
1	Risk analysis	InHouse										1			1		1	Risk analysis
2	Risk management	InHouse										2			2		2	Risk management
3	Sanction Policy	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	3			3		3	Sanction Policy
4	Information System Activity Review											4	RFP	RFP	RFP	4	RFP	Information System Activity Review
5	Assigned Security Responsibility	InHouse										5				5		Assigned Security Responsibility
	Workforce Security																	Workforce Security
6	Authorization and/or Supervision	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	6	InHouse	InHouse	InHouse	6	InHouse	Authorization and/or Supervision
7	Workforce Clearance Procedure	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	7				7		Workforce Clearance Procedure
8	Termination Procedures	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	8				8		Termination Procedures
	Information Access Management																	Information Access Management
9	Isolating Health care Clearinghouse Function				InHouse							9				9		Isolating Health care Clearinghouse Function
10	Access Authorization	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	10	RFP	RFP	RFP	10	RFP	Access Authorization
11	Access Establishment and Modification	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	11	RFP	RFP	RFP	11	RFP	Access Establishment and Modification
	Security Awareness and Training																	Security Awareness and Training
12	Security Reminders	InHouse										12				12		Security Reminders
13	Protection from Malicious Software											13				13		Protection from Malicious Software
14	Log-In Monitoring	InHouse										14				14		Log-In Monitoring
15	PAssDocword Management	InHouse										15				15		PAssDocword Management
	Security Incident Procedures																	Security Incident Procedures
16	Response and Reporting	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	16				16		Response and Reporting
	Contingency Plan																	Contingency Plan
17	Data Backup Plan											17				17	InHouse	Data Backup Plan
18	Disaster Recovery Plan	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	18	InHouse	InHouse	InHouse	18	InHouse	Disaster Recovery Plan
19	Emergency Mode Operation Plan	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	19	InHouse	InHouse	InHouse	19	InHouse	Emergency Mode Operation Plan
20	Testing and Revision Procedure	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	20	InHouse	InHouse	InHouse	20	InHouse	Testing and Revision Procedure
21	Applications and Dta Criticality Analysis											21				21	InHouse	Applications and Dta Criticality Analysis
22	Evaluation	RFP										22				22		Evaluation
	BA Contracts and other Arrangements																	BA Contracts and other Arrangements
23	Written Contract or other Arrangement	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	23				23		Written Contract or other Arrangement
	Physical Safeguards																	Physical Safeguards
	Facility Access Controls																	Facility Access Controls
24	Contingency Operations	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	24				24	InHouse	Contingency Operations
25	Facility Security Plan	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	25				25	InHouse	Facility Security Plan
26	Access Control and Validation Procedures	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	26				26	InHouse	Access Control and Validation Procedures
27	Maintenance Records	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	InHouse	27				27	InHouse	Maintenance Records
28	Workstation Use	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	28				28		Workstation Use
29	Workstation Security	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	29				29		Workstation Security
	Device and Media Controls																	Device and Media Controls
31	Disposal	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	31				31		Disposal
32	Media Re-Use	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	32				32		Media Re-Use
33	Accountability	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	33				33		Accountability
34	Data Backup and Storage	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	34				34		Data Backup and Storage
	Technical Safeguards																	Technical Safeguards
	Access Control																	Access Control
35	Unique User ID											35	InHouse	InHouse	InHouse	35	InHouse	Unique User ID
36	Emergency Access Procedure											36	InHouse	InHouse	InHouse	36	InHouse	Emergency Access Procedure
37	Automatic Logoff											37	InHouse	InHouse	InHouse	37	InHouse	Automatic Logoff
38	Encryption and Decryption											38	InHouse	InHouse	InHouse	38	InHouse	Encryption and Decryption
39	Audit Controls	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	39	RFP	RFP	RFP	39		Audit Controls
	Integrity																	Integrity
40	Mechanism to Authenticate E-PHI	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	40	RFP	RFP	RFP	40		Mechanism to Authenticate E-PHI
41	Person or Entity Authentication	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	RFP	41	RFP	RFP	RFP	41		Person or Entity Authentication
	Transmission Security																	Transmission Security
42	Integrity Controls											42				42	RFP	Integrity Controls
43	Encryption											43				43	RFP	Encryption
	Areas in gray and items labeled "RFP" are to be assessed by an expert third party. Items labeled "InHouse" will be assessed by DHFS internal audit staff.																	
	Department of Health and Family Services (DHFS-wide) means at the enterprise level																	
	* Division of Disability & Elder Services (DDES) Facilities includes: Central Wisconsin Center (CWC), Northern Wisconsin Center (NWC), Southern Wisconsin Center (SWC), Mendota Mental Health Institute (MMHI), Winnebago Mental Health Institute (WMHI).																	
	Wisconsin Resource Center (WRC) and Sand Ridge Secure Treatment Center (SRSTC)																	
	Division of Health Care Financing (DHCF)																	
	Division of Public Health (DPH) Bureau of Chronic Disease Prevention and Health Promotion (BCDPHP)																	
	Division of Children and Family Services (DCFS) Bureau of Milwaukee Child Welfare (BMCW)																	
	Division of Management and Technology (DMT) Bureau of Information Systems (BIS) and Bureau of Fiscal Services (BFS)																	
	Office of Legal Council (OLC)																	
	** Office of Strategic Finance (OSF) Area Administration (AA) includes 5 regional offices: Southern Regional Office (SRO), South Eastern Regional Office (SERO), Northern Regional Office (NRO), North Eastern Regional Office (NERO) and Western Regional Office (WRO)																	
	Office of Program Review and Audit (OPRA)																	
	*** Information System Assessment will also address OMB A-130 requirements for Federally funded systems																	
	Human Services Reporting System (HSRS)																	
	Stockell's Insight Client Server (CS)																	
	Wisconsin Statewide Automated Child Welfare Information System (WISACWIS)																	